

EPX0024-US (522331-0355909)

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | |
|--|--------------------------|
| In re the Application of: SUSAN GIBBS ET AL. Serial No.: U.S.Nat'l. Phase of PCT/NL2005/000026 Filed: July 6, 2006 For: PREPARATION OF FIBROBLAST- POPULATED CONNECTIVE TISSUE SUBSTITUTE | ATTN. APPLICATION BRANCH |
|--|--------------------------|

INFORMATION DISCLOSURE STATEMENT ACCOMPANYING FILING

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants wish to make of record in the above-identified application the document or documents referenced on the attached Form PTO-1449. A copy of each non U.S. reference is enclosed herewith.

The cited references are mentioned in the Search Report (copy enclosed) of applicant's corresponding International patent application and are believed relevant for at least that reason.

It is respectfully requested that the information be expressly considered during the prosecution of this application, and that each reference be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This submission does not represent that any referenced document is material or constitutes "prior art." If it should be determined that one or more of the referenced documents

Serial No.: U.S.Nat'l. Phase of PCT/NL2005/000026 Attorney's Docket No.: EPX0024-US (522331-035590)
Art Unit: Unknown Page 2
Inventor: Susan GIBBS et al.

constitute "prior art" under United States law, Applicants reserve the right to present to the
Office the relevant facts and law regarding the appropriate status of the reference or references.

Applicants further reserve the right to take appropriate action to establish the patentability
of the disclosed invention over any referenced document, should it be applied against the claims
of the present application.

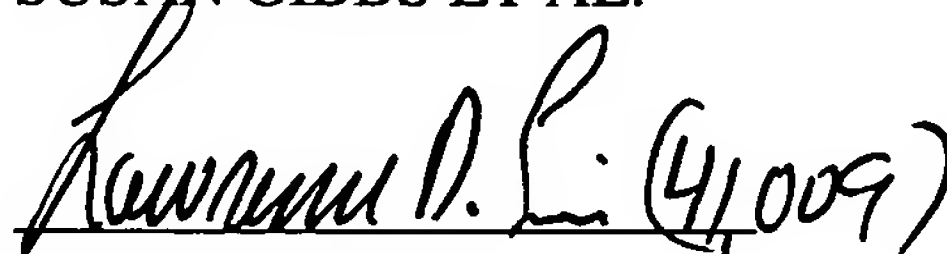
PILLSBURY WINTHROP SHAW PITTMAN LLP
1650 Tysons Boulevard
McLean, VA 22102
Tel: 703/770-7900

Respectfully submitted,

SUSAN GIBBS ET AL.

Date: July 6, 2006

By:


Michael Bednarek
Registration No. 32,329

MB/LDE/ggb

Customer No. 00909

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

ATTY DOCKET NO.
522331-0355909 (EPX0023-US)

SERIAL NO.
New Application
107335299

SUSAN GIBBS et al.

FILING
JULY 6, 2006

GROUP
UNKNOWN

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|-----------------|------|------|-------|----------|-------------------------------|
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|--|-----------------|------|---------|-------|----------|-------------|----|
| | | | | | | YES | NO |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|--|--|---|
| | | BASSET-SEGUIN N ET AL: "Reconstituted skin in culture: A simple method with optimal differentiation" DIFFERENTIATION, Vol. 44, no. 3, September 1990 (1990-09), pages 232-238, XP000571262 ISSN: 0301-4681 the whole document |
| | | LEE DONG-YOUN ET AL: "A new skin equivalent model: Dermal substrate that combines de-epidermized dermis with fibroblast-populated collagen matrix" JOURNAL OF DERMATOLOGICAL SCIENCE, vol. 23, no. 2, June 2000 (2000-06), pages 132-137, XP002301200 ISSN: 0923-1811 cited in the application the whole document |

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

ATTY DOCKET NO.
522331-0355909 (EPX0023-US)

SERIAL NO.
1 New Application
10,000,000

SUSAN GIBBS et al.

FILING
JULY 6, 2006

GROUP
UNKNOWN

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|-----------------|------|------|-------|----------|-------------------------------|
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|--|-----------------|------|---------|-------|----------|-------------|----|
| | | | | | | YES | NO |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|--|--|--|
| | | CHAKRABARTY K H ET AL: "Development of autologous human dermal-epidermal composites based on sterilized human allodermis for clinical use" BRITISH JOURNAL OF DERMATOLOGY, vol. 141, no. 5, November 1999 (1999-11), pages 811-823, XP002301201 ISSN: 0007-0963 the whole document |
| | | GHOSH M M ET AL: "A comparison of methodologies for the preparation of human epidermal-dermal composites." ANNALS OF PLASTIC SURGERY, vol. 39, no. 4, October 1997 (1997-10), pages 390-404, XP000878553 ISSN: 0148-7043 cited in the application the whole document |

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

ATTY DOCKET NO.
522331-0355909 (EPX0023-US)

SERIAL NO.
New Application
10/385299

SUSAN GIBBS et al.

FILING
JULY 6, 2006

GROUP
UNKNOWN

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|-----------------|------|------|-------|----------|-------------------------------|
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|--|-----------------|------|---------|-------|----------|-------------|----|
| | | | | | | YES | NO |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|--|--|---|
| | | RALSTON D R ET AL: "The requirement for basement membrane antigens in the production of human epidermal/dermal composites in vitro" BRITISH JOURNAL OF DERMATOLOGY, vol. 140, no. 4, April 1999 (1999-04), pages 605-615, XP002301202 ISSN: 0007-0963 the whole document |
| | | KREJCIN C ET AL: "In-vitro reconstitution of skin: Fibroblasts facilitate keratinocyte growth and differentiation on acellular reticular dermis" JOURNAL OF INVESTIGATIVE DERMATOLOGY, vol. 97, no. 5, November 1991 (1991-11), pages 843-848, XP008037008 ISSN: 0022-202X the whole document |

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.